#8 D mJ 4-29-02

S/N 09/903,188

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	De Robertis, et al.	Examiner:	Unknown
Serial No.	09/903,188	Group Art Unit:	1647
Filed:	July 11, 2001	Docket No.	510015-258
Title:	ENDODERM, CARDIAC AND NEURAL INDUCING FACTORS – HUMAN FRAZZLED (FRZB-1) PROTEIN		

CERTIFICATE UNDER 37 CFR 1.8
I hereby certify that this correspondence and identified enclosures are being deposited with the United States Postal Service, first class mail, postage prepaid, under 37 C.F.R. 1.8 on the date indicated, and is addressed to the Commissioner for Patents, Washington, D.C. 20231 on March 29, 2002.

Kelly Walsh

Kelly Walsh

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(b))

Commissioner for Patents
Washington, D.C. 20231

Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the issuance of an office action in the above-identified application. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(d)(1) and (2) copies of each document cited in the IDS is not submitted. Rather, the Applicant cites to all references submitted or cited in application numbers: 08/878,474 & 09/552,988 and for the Examiner's review.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 16-2230.

Respectfully submitted,

Date: MARCH 29, 2002

Spyros J. Lazaris,
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FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 510015-258	Application Number: 09/903,188
	Applicant: De Robertis et al.	
	Filing Date: July 11, 2001	Group Art Unit: 1647

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,457,048	10/10/1995	Pasquale et al.	----------	----------	----------

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
	94/05791	03/17/1994	PCT	----------	----------	----------	----------
	94/05800	03/17/1994	PCT	----------	----------	----------	----------

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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	Krasnow et al., "*dishevelled* is a component of the *frizzled* signaling pathway in *Drosophila," Development, 121,* pp. 4095-4102 (1995)
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EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

*Substitute Disclosure Statement Form (PTO-1449)